

## Incident Status Summary (ICS-209)

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                              |                                                     |                                                                                                                     |                                                         |                                                                   |                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------------------|---------------------------------------------|
| 1: Date<br><b>06/08/2011</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 2: Time<br><b>1900</b>                                                                                       | 3: Initial   Update   Final<br>  <b>XX</b>          | 4: Incident Number<br><b>NC-ALR-111006</b>                                                                          | 5: Incident Name<br><b>Pains Bay</b>                    |                                                                   |                                             |
| 6: Incident Kind<br><b>Wildfire<br/>(Full<br/>Suppression/Perimeter<br/>Control)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                              | 7: Start Date<br>Time<br><b>05/05/2011<br/>1500</b> | 8: Cause<br><b>Lightning</b>                                                                                        | 9: Incident<br>Commander<br><b>Willis</b>               | 10: Incident<br>Command<br>Organization<br><b>Type 2<br/>Team</b> | 11:<br>State-<br>Unit<br><b>NC-<br/>ALR</b> |
| 12:<br>County<br><b>Dare</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 13: Latitude and Longitude<br>Lat: <b>35° 35' 50"</b> Long:<br><b>75° 48' 1"</b><br>Ownership: <b>NC-ALR</b> |                                                     | 14: Short Location Description (in reference to nearest town):<br><b>Approx. 19 miles south of Manns Harbor, NC</b> |                                                         |                                                                   |                                             |
| 15: Size/Area<br>Involved<br><b>44,696 ACRES</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 16: %<br>Contained<br>or MMA<br><b>75 Percent</b>                                                            | 17: Expected<br>Containment<br>Date:                | 18: Line to<br>Build                                                                                                | 19: Estimated<br>Costs<br>to Date<br><b>\$8,373,882</b> | 20: Declared<br>Controlled<br>Date:<br>Time:                      |                                             |
| 21: Injuries this<br>Reporting Period:<br><b>0</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 22: Injuries<br>to Date:<br><b>0</b>                                                                         | 23: Fatalities<br><b>0</b>                          | 24: Structure Information                                                                                           |                                                         |                                                                   |                                             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                              |                                                     | Type of Structure                                                                                                   | # Threatened                                            | # Damaged                                                         | # Destroyed                                 |
| 25: Threat to Human Life/Safety:<br>Evacuation(s) in progress ----<br>No evacuation(s) imminent -- <b>XX</b><br>Potential future threat -----<br>No likely threat -----                                                                                                                                                                                                                                                                                                                                                            |                                                                                                              |                                                     | Residence                                                                                                           | <b>116</b>                                              | <b>0</b>                                                          | <b>0</b>                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                              |                                                     | Commercial Property                                                                                                 | <b>5</b>                                                |                                                                   |                                             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                              |                                                     | Outbuilding/Other                                                                                                   | <b>130</b>                                              |                                                                   | <b>2</b>                                    |
| 26: Projected incident movement/spread 12, 24, 48, and 72 hour time frames:<br>12 hours: <b>Fire could spread to the North or Northeast if containment is lost.</b><br>24 hours:<br>48 hours:<br>72 hours:                                                                                                                                                                                                                                                                                                                         |                                                                                                              |                                                     |                                                                                                                     |                                                         |                                                                   |                                             |
| 27: Values at Risk: include communities, critical infrastructure, natural and cultural resources in 12, 24, 48 and 72 hour time frames:<br>12 hours: <b>Natural resources including threatened and endangered species, Natural Heritage areas, and Department of Defense Land and infrastructure.</b><br>24 hours: <b>If fire escapes on the east side, the community of Stumpy Point would be threatened. If the fire escapes on the north side, the community of Manns Harbor could be threatened.</b><br>48 hours:<br>72 hours: |                                                                                                              |                                                     |                                                                                                                     |                                                         |                                                                   |                                             |
| 28: Critical Resource Needs (amount, type, kind and number of operational periods () in priority order in 12, 24, 48, and 72 hour time frames):<br>12 hours: <b>WHSP / High Volume lift pumping specialist</b><br>24 hours:<br>48 hours:<br>72 hours:                                                                                                                                                                                                                                                                              |                                                                                                              |                                                     |                                                                                                                     |                                                         |                                                                   |                                             |
| 29: Major problems and concerns (control problems, social/political/economic concerns or impacts, etc.)                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                              |                                                     |                                                                                                                     |                                                         |                                                                   |                                             |

Relate critical resources needs identified above to the Incident Action Plan.

**Concerns related with potential impacts to coastal area tourism due to smoke and air quality across the Eastern portions of North Carolina. Concerns related to the continued safety of the Stumpy Point and Manns Harbor community. Difficulty with equipment operability when attempting direct attack. Sea breeze / local gradient winds that are difficult to forecast. Trees continue to fall due to burned out organic soil below the root base and the flooding of blocks. Heavy smoke problems along Hwy 264. Trees leaning on, and falling on Power lines around interior of fire.**

30: Observed Weather for Current Operational Period  
Peak Gusts (mph): **20** Max.  
Temperature: **93**  
Wind Direction: **S** Min.  
Relative Humidity: **60**

31: Fuels/Materials Involved: **4 Chaparral (6 Feet) Pocosin with intermixed Pond Pine**

32: Today's observed fire behavior (leave blank for non-fire events):

**Significant residual burning of organic soil and significant reburn within the fire perimeter.**

33: Significant events today (closures, evacuations, significant progress made, etc.):

**Worked to control flare-ups and reburns to prevent them from crossing the controls lines. Completed installation of the hardline irrigation on Division N. Began preping contingency lines to the north.**

34: Forecasted Weather for next Operational Period

Wind Speed (mph): **8-10 G**  
**15** Temperature: **94**  
Wind Direction: **SW** Relative Humidity:  
**47**

35: Estimated Control Date and Time:

36: Projected Final Size:

37: Estimated Final Cost:

38: Actions planned for next operational period:

**Complete 100 % mop-up on spot-overs on Div. Echo. Continue to monitor and mop-up hot spots and ground fire along the fire perimeter. Continue high volume lift pumping operation according to the Water Handling plan. Continue preping contingency lines to the north with masticators and assess potential for pumping operations.**

39: For fire incidents, describe resistance to control in terms of:

1. Growth Potential - **Extreme**

2. Difficulty of Terrain - **High**

40: Given the current constraints, when will the chosen management strategy succeed?

**Unknown**

41: Projected demobilization start date:

42: Remarks:

**In addition to the resources listed below, 32 high volume lift pumps, 2 USFWS flex tracs, 4 NCDNR flex tracs, 1 front end loader, 2 long reach excavators, 3 dump trucks, and 1 Geo boy (flex trac mower) are being used to assist with suppression efforts.**

43: Committed Resources (Supplemental Committed Resources follow the first block)

| Agency       | CRW1     |          | CRW2     |          | HEL1     | HEL2     | HEL3     | ENGS     |          | DOZR     |          | WTDR     | OVHD       | Camp Crews | Total Personnel |
|--------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|------------|------------|-----------------|
|              | SR       | ST       | SR       | ST       | SR       | SR       | SR       | SR       | ST       | SR       | ST       | SR       | SR         |            |                 |
| ST           |          |          |          |          |          |          |          | 3        | 1        | 4        |          | 2        | 97         |            | 160             |
| WXW          |          |          |          |          |          |          |          |          |          |          |          |          |            |            |                 |
| BIA          |          |          |          |          |          |          |          |          |          |          |          |          |            |            |                 |
| USFS         |          |          |          |          |          |          |          | 3        | 1        |          |          |          | 28         | 1          | 38              |
| NPS          |          |          |          |          |          |          |          | 1        |          |          |          |          | 4          |            | 7               |
| OTHR         |          |          |          |          |          |          |          |          |          |          |          |          |            |            |                 |
| FWS          |          |          |          |          |          |          | 2        | 2        |          |          |          |          | 32         |            | 36              |
| PRI          |          |          |          |          | 2        |          |          |          |          |          |          |          | 5          |            | 17              |
| BLM          |          |          |          |          |          |          |          |          |          |          |          |          |            |            |                 |
| <b>Total</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>2</b> | <b>0</b> | <b>2</b> | <b>6</b> | <b>4</b> | <b>1</b> | <b>4</b> | <b>2</b> | <b>166</b> | <b>1</b>   | <b>258</b>      |

Total personnel by agency are listed in the first section of committed resources.

| Agency       | C215     | C415     | BMDR     | TPL1     | TPL2     | TPL3     | TPL4     | VANS     |
|--------------|----------|----------|----------|----------|----------|----------|----------|----------|
|              | SR       |
| ST           |          |          |          |          |          |          |          |          |
| WXW          |          |          |          |          |          |          |          |          |
| BIA          |          |          |          |          |          |          |          |          |
| USFS         |          |          |          |          |          |          |          |          |
| NPS          |          |          |          |          |          |          |          |          |
| OTHR         |          |          |          |          |          |          |          |          |
| FWS          |          |          |          |          |          |          |          |          |
| PRI          |          |          |          |          |          |          |          |          |
| BLM          |          |          |          |          |          |          |          |          |
| <b>Total</b> | <b>0</b> |

44: Cooperating and Assisting Agencies Not Listed Above:

**Dare County Emergency Management, NC State Highway Patrol, Dare County Fire Departments, Dare Bomb Range personnel, NC Baptist Men**

45: Prepared by:

**Michael Cheek, SITL**

46: Approved by:

**John Willis, IC**

47: Sent to: **SACC / FAMWEB** by: **Cheek, SITL**

Date: **06/08/2011** Time: **1900**